

**Name :** Vaibhav Soni

**Enrolment No. :** IU2141230287

**Branch :** CSE – A

**Sem :** 7

**Subject :** Cyber Security

## Lab – 4.1

**Aim :** Prepare a VM for Installation of OpenVAS.

**Input :**

sudo apt update

**Output :**

```

(root@kali)~# sudo apt update
Get:1 http://kali.download/kali kali-rolling InRelease [41.5 kB]
Get:2 http://kali.download/kali kali-rolling/main amd64 Packages [19.9 MB]
Get:3 http://kali.download/kali kali-rolling/main amd64 Contents (deb) [47.8 MB]
Get:4 http://kali.download/kali kali-rolling/contrib amd64 Packages [110 kB]
Get:5 http://kali.download/kali kali-rolling/contrib amd64 Contents (deb) [267 kB]
Get:6 http://kali.download/kali kali-rolling/non-free amd64 Packages [193 kB]
Get:7 http://kali.download/kali kali-rolling/non-free amd64 Contents (deb) [863 kB]
Get:8 http://kali.download/kali kali-rolling/non-free-firmware amd64 Packages [33.1 kB]
Get:9 http://kali.download/kali kali-rolling/non-free-firmware amd64 Contents (deb) [16.9 kB]
Fetched 69.2 MB in 2min 32s (456 kB/s)
376 packages can be upgraded. Run 'apt list --upgradable' to see them.
    
```

**Input :**

sudo apt upgrade -y

**Output :**

```

(root@kali)~# sudo apt upgrade -y
The following packages were automatically installed and are no longer required:
gkbd-capplet libgeos3.12.1t64 libgnomekbd8 libndctl6 libav1e0 libroc0.3 libu2f-udev libxklavier16 openjdk-21-jre-headless python3-mistune0 python3-pytzdata samba-dsdb-modules
libdaxctl1 libgnomekbd-common libjxl0.7 libpnm1 libre2-10 libsvtav1enc1d1 libx265-199 openjdk-21-jre python3-diskcache python3-pendulum samba-ad-provision
Use 'sudo apt autoremove' to remove them.
    
```